Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Saturday 21 Sep 2024 until 23:59 on Sunday 22 Sep 2024

Forecast Issued on Friday 20 Sep 2024 at 11:11

Confidence: Medium for cloud details. High for general developments.

Headline for Saturday 21 Sep 2024: Early low cloud. Bright and sunny spells. Breezy over the summits.

Mountain weather hazards on Saturday 21 Sep 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
MIST	MIST						
Mist	Mist	Sunny intervals	Sunny	Sunny	Sunny	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
<05%	<05%	<05%	00%	00%	00%	00%	00%

Forecast for Saturday 21 Sep 2024

Weather: Clear spells in the west with occasional low cloud, mist and fog, this extensive at times in the east overnight and early morning with patchy drizzle. Much of the low cloud, mist and fog should clear during the morning to leave a mainly dry and bright day, best of the sunshine across the western fells.

Chance of cloud-free hill tops above 800m: 50% overnight rising to 80% during the morning.

Low cloud and visibility: Occasional or patches well down early in the day, particularly in the east, but often clear or sunny. Occasional summit cloud returning to the eastern fells in the evening. Visibility mainly good or very good, but moderate to very poor in any low cloud, mist and fog.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Saturday 21 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	31/38 E	23/29 NE	24/31 NE	26/34 E	24/32 E	20/27 E	20/27 E	23/30 E	22/29 E
600	18/25 E	15/21 NE	15/21 NE	17/24 E	20/29 E	18/26 E	16/24 E	15/22 E	16/24 E
300	5/19 NE	5/16 NE	7/19 NE	9/20 NE	14/26 E	12/23 E	8/20 NE	7/20 E	9/22 E
Valley	10/20 NE	11/20 NE	13/24 NE	12/22 NE	11/22 E	12/21 NE	13/23 NE	14/26 NE	14/24 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/4	9/5	8/4	9/4	11/7	11/8	10/7	10/6	9/5
600	10/7	10/7	9/6	11/8	13/10	14/10	11/8	10/7	10/7
300	12/11	11/10	11/10	14/12	16/14	17/14	13/12	12/11	12/10
Valley	14/12	14/12	14/12	16/14	18/16	19/16	16/14	15/12	14/12
Freezing Level*	2400m	2400m	2400m	2400m	2400m	2300m	2300m	2500m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing further to add.

Forecast for Sunday 22 Sep 2024

Weather: Occasional or extensive low cloud across the east overnight and early morning with occasional drizzle, and clear spells with patchy mist and valley fog elsewhere. Any low cloud tending to lift and clear during the morning to leave another mainly dry and bright day with sunny spells.

Maximum wind: East or Northeast 15 to 20mph gusts 30mph.

Chance of cloud-free hill tops above 800m: 40% overnight and early morning rising to 80% during the day.

Low cloud and visibility: Occasional or extensive cloud well down early in the day, particularly in the east, but often clear or sunny. Occasional summit cloud returning to the eastern fells in the evening. Visibility mainly good or very good, but moderate to very poor in any low cloud, mist and fog.

Temperature: **Valleys:** Plus 8 rising to 19 Celsius
At 800m: Plus 8 to 12 Celsius
Freezing level: Above the summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1111 on Fri 20 Sep 2024

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